

North Carolina Weather & Crops Report

Released: October 5, 2020



CROP SUMMARY FOR THE WEEK ENDING OCTOBER 4, 2020

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
5.3	4.9	6.8	5.1

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	6	81	13
Topsoil Moisture	0	5	81	14
VS= Very Short ST = Short A = Adequate SS = Surplus				

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PHENOLOGICAL:				
Cotton Bolls Opening	75	60	91	87
Soybeans Dropping Leaves	49	39	69	60
HARVESTED				
Apples	65	59	81	77
Corn for Silage	92	86	96	96
Corn for Grain	85	74	90	87
Hay: Third Cutting	74	67	76	70
Peanuts	12	N/A	29	17
Sorghum	41	31	42	39
Sweet Potato	35	26	56	39
Tobacco: Flue-Cured	94	90	92	88
Tobacco: Burley	55	49	60	62

CROP CONDITION PERCENT

	VP	P	F	G	EX
Cotton	3	18	42	33	4
Pasture	1	11	26	60	2
Peanuts	1	4	22	58	15
Sorghum	0	2	54	40	4
Soybeans	3	9	36	45	7
Sweet Potatoes	0	3	34	55	8

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

OBSERVATIONS FROM THE FIELD

Temperatures remained near normal this week. The area received widespread rain up 1" in some places, contributing more moisture to already wet soil conditions. Pastures are looking good but saturated in low-lying areas. Corn is still standing, but is beyond maturity and stalks are brown. Sorghum production is underway. Farmers are putting specialty crop fields to bed for the coming fall and winter months. – JACKSON, SWAIN

The tobacco harvest has concluded in Franklin County with farms in the area experiencing shorter yields and weights. Fall vegetables are looking good. Hay land and pastures are improving due to cooler temperatures and continued rainfall. – FRANKLIN, HALIFAX, NASH

Forage growth is looking healthy, with farmers reporting fall hay quality and quantities as very good. Tobacco fields are maturing as farmers continue to harvest the crop ahead of potential frost in some areas. Soybeans are turning color and dropping leaves. Corn for grain moisture remains high. – GRANVILLE

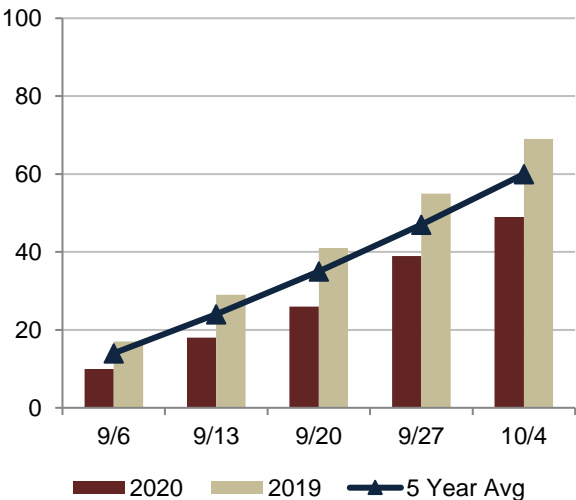
Harvest has stopped in areas of the county due to continued wet conditions. – PERSON

The area continues to see delays of farming activities due to wet conditions. Soybeans are ready for harvested when conditions improve. – PAMLICO

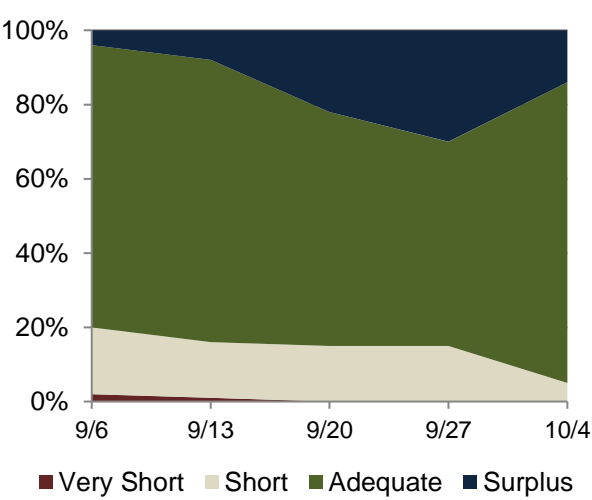
Heavy rain mid-week halted corn harvest. County wide, group V soybeans appear to have the best pod set and yield potential of any maturity group. Harvest of group IV soybeans will likely begin as soon as dry conditions return. – PENDER

As the corn harvest continues, farmers are reporting a wide range of yields, however overall yields are appearing below average. Tobacco harvest continues. Cotton and peanut harvest are behind schedule compared to most years. The weather forecast for the coming week looks good for farmers harvesting their crops. – ROBESON

SOYBEANS DROPPING LEAVES PERCENT



TOPSOIL MOISTURE PERCENT



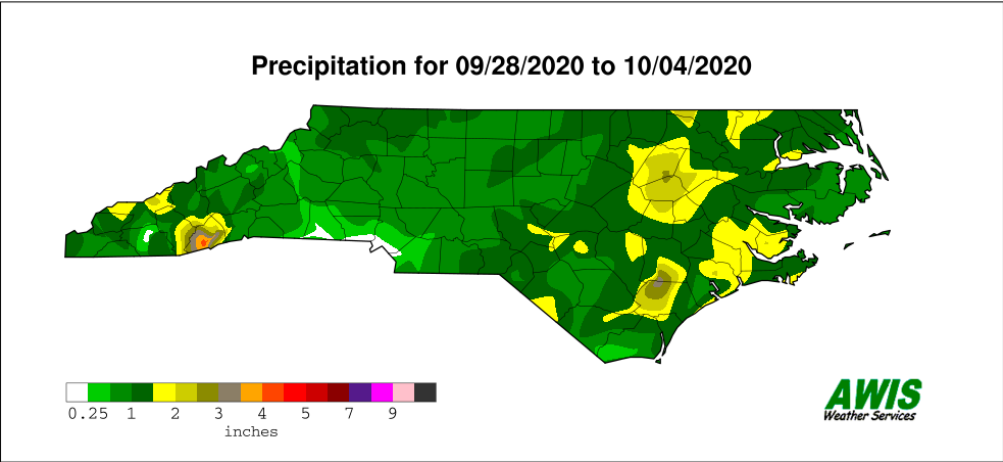
WEATHER SUMMARY FOR THE WEEK ENDING OCTOBER 4, 2020 ¹									
Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Month		Year to Date		This Month				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airport	0.94	0.15	49.07	12.37	80	43	62	-2	4054
Asheville Municipal	1.00	0.27	50.71	13.53	79	39	58	-2	3566
Boone	0.94	0.23	60.95	19.68	73	33	54	0	2529
Burlington AP	1.24	0.47	45.88	10.16	84	46	65	1	4578
Charlotte	0.29	-0.55	42.59	8.68	82	47	65	-2	4637
Clayton WTP	1.35	0.64	58.26	22.19	85	46	66	1	5192
Clinton_2NE	1.66	0.93	48.59	6.30	83	51	67	0	4648
Elizabeth City	1.10	0.21	44.02	5.28	84	56	69	2	4973
Elizabethtown_NC	1.04	0.36	45.79	7.38	85	51	67	0	5044
Erwin_AP	1.22	0.47	47.91	9.62	84	49	66	2	4779
Fayetteville_AP	0.72	-0.04	48.46	10.30	85	50	67	0	5025
Frisco_2NNE	0.61	-0.64	50.23	6.39	79	64	71	1	5265
Gastonia-Gaston	0.16	-0.68	46.19	9.63	83	49	66	0	4795
Goldsboro_AFB	1.33	0.42	47.16	6.31	83	51	67	0	4870
Greensboro_AP	0.81	-0.07	47.55	13.08	79	45	62	-1	4046
Greenville Airport	1.36	0.59	45.37	4.95	82	48	66	0	4673
Hickory	0.75	-0.14	58.48	19.67	79	44	62	-2	3915
Jacksonville_EOC	2.04	0.97	64.25	19.78	84	47	65	-3	4850
Jefferson_2E	1.16	0.18	69.24	31.59	71	37	54	-2	2429
Kinston Airport	1.37	0.36	45.11	4.38	82	50	66	-2	4688
Louisburg	1.55	0.78	56.40	20.32	84	44	64	1	4290
Maxton	1.24	0.43	43.96	4.43	87	51	68	1	5132
Mt_Airy_2W	1.14	0.19	50.29	14.39	79	39	60	-1	3343
New_Bern	1.72	0.77	51.43	6.55	82	52	67	-1	4878
North_Wilkesboro	1.44	0.46	58.91	19.41	80	42	62	1	3744
Oxford_AP	1.06	0.34	52.13	17.36	80	42	62	-2	3618
Raleigh-Durham	0.69	-0.18	41.71	7.24	85	46	65	1	4567
Reidsville_2NW	0.63	-0.21	49.64	14.95	80	38	61	-1	3819
Roanoke_Rap_Dam	2.52	1.81	50.03	13.93	81	48	65	1	4303
Robbinsville_AG	1.51	0.67	74.45	25.65	72	38	54	-7	3123
Rockingham	1.14	0.30	47.17	8.64	83	47	65	0	4663
Roxboro Airport	1.06	0.25	46.86	12.23	80	39	62	0	3592
Southern_Pines	1.10	0.26	43.85	6.67	84	43	65	-1	4620
Statesville_2NNE	0.87	0.01	57.61	21.72	80	40	62	-2	3833
Tarboro_1S	1.94	1.20	48.96	11.72	81	45	65	0	4477
Vale_Ag_2SW	0.49	-0.38	57.82	21.06	80	42	62	-2	3936
Wadesboro Airport	1.00	0.16	44.07	6.15	82	43	64	-3	4577
Waynesville_1E	0.96	0.26	54.14	17.12	75	36	55	-2	2808
Whiteville_7NW	0.72	-0.06	53.74	13.26	85	50	67	-1	5022
Williamston_1E	1.40	0.55	47.29	7.87	83	52	67	1	4642
Wilmington_AP_NC	1.32	0.23	59.15	11.58	85	54	69	0	5277
Winston-Salem	0.51	-0.37	45.46	10.99	78	45	63	-1	4038

¹ This data is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>

PRECIPITATION SUMMARY

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc.

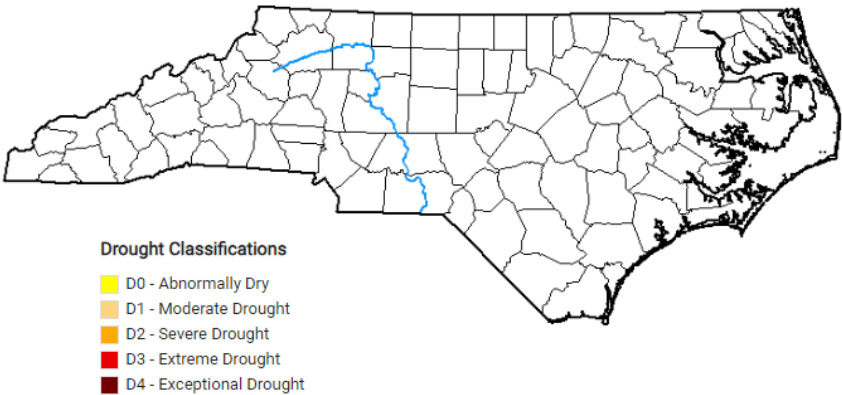
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US DROUGHT MONITOR OF NORTH CAROLINA

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary.

<http://www.ncdrought.org/>



Map depicts current drought conditions as of: September 29, 2020.